

09/605,783  
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VERSION WITH MARKINGS TO SHOW CHANGES MADE

Please amend claim 35 as follows:

35. A method for stimulating and/or expanding T cells specific for a prostate-specific protein, comprising contacting T cells with at least one component selected from the group consisting of:

(a) a polypeptide comprising at least a 9 amino acid fragment of the amino acid sequence encoded SEQ ID NO: 110; wherein said fragment contains an amino acid sequence capable of stimulating a human T-cell response~~polypeptides comprising at least an immunogenic portion of a prostate specific protein, or a variant thereof, wherein the tumor protein comprises an amino acid sequence that is encoded by a polynucleotide sequence selected from the group consisting of:~~

(i) ~~sequences recited in SEQ ID NO: 1-111, 115-171, 173-175, 177, 179-305, 307-315, 326, 328, 330, 332-335, 340-375, 381, 382 and 384-476, 524, 526, 530, 531, 533, 535, 536, 552, 569-572, 587, 591, 593-606, 618-705, 709-774, 777, 789, 817, 823 and 824;~~

(ii) ~~sequences that hybridize to a sequence recited in any one of SEQ ID NO: 1-111, 115-171, 173-175, 177, 179-305, 307-315, 326, 328, 330, 332-335, 340-375, 381, 382 and 384-476, 524, 526, 530, 531, 533, 535, 536, 552, 569-572, 587, 591, 593-606, 618-705, 709-774, 777, 789, 817, 823 and 824 under moderately stringent conditions; and~~

(iii) ~~complements of sequences of (i) or (ii);~~

(b) a polynucleotides encoding a polypeptide of (a); and

(c) an antigen presenting cells that expresses a polypeptide of (a);

under conditions and for a time sufficient to permit the stimulation and/or expansion of T cells.

Please add the following new claim:

62. The method according to claim 35, wherein said fragment that contains an amino acid sequence capable of stimulating a human T-cell response is selected from the group consisting of:

- (a) amino acid residues 106-553 of the polypeptide encoded by SEQ ID NO:  
110;
- (b) amino acid residues 136-547 of the polypeptide encoded by SEQ ID NO:  
110;
- (c) amino acid residues 351-547 of the polypeptide encoded by SEQ ID NO:  
110;
- (d) amino acid residues 351-472 of the polypeptide encoded by SEQ ID NO:  
110;
- (e) amino acid residues 370-379 of the polypeptide encoded by SEQ ID NO:  
110; and
- (f) amino acid residues 376-384 of the polypeptide encoded by SEQ ID NO:  
110.